



PATENT

Atty. Docket No. 387785
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kevin D. Howard et al.
Application No.: 09/603,020 Group No.: 2143
Filed: June 26, 2000 Examiner: Jaroenchonwanit, Bunjob
For: **COLLECTIVE NETWORK PROCESSING SYSTEM AND METHODS**

Commissioner for Patents
P.O. Box 1450
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In accordance with 37 CFR 1.97(c) and 1.98, an Information Disclosure Citation (Form PTO-1449, modified) is enclosed herewith, along with copies of the cited references and authorization to charge the appropriate fee of \$180.00 under 37 CFR §1.17(p) to Deposit Account 12-0600. Applicants believe no further fees are due; however, should any additional fees be deemed necessary in connection with this Information Disclosure Statement, the Commissioner is hereby authorized to charge the aforementioned Deposit Account.

The references are being cited only in the interest of candor and in compliance with 37 CFR 1.56 without any admission that they constitute statutory prior art or that they contain matter which anticipates the above identified invention or which would render the same obvious to a person of ordinary skill in the art.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

~~05/11/2004 DENMANU1 00000001 120600 09603020~~

~~03 FC:1806 180.00-DA-~~

Date: May 6, 2004

By Curtis A. Vock

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PTO/SB/08a (08-03)

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Complete if Known

<i>Application Number</i>	09/603,020
<i>Filing Date</i>	June 26, 2000
<i>First Named Inventor</i>	Kevin D. Howard
<i>Art Unit</i>	2143
<i>Examiner Name</i>	Jaroenchonwanit, Bunjob
<i>Attorney Docket Number</i>	387785

[illegible][illegible]

Examiner
Signature

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Sheet 2 of 2

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Application Number	09/603,020
Filing Date	26 June 2000
First Named Inventor	Kevin D. Howard
Art Unit	2143
Examiner Name	Jaroenchonwanit, Bunjob
Attorney Docket Number	387785

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issu- number(s), publisher, city and/or country where published.
		COHEN, ED et al. Efficient Covexity and Domination Algorithms for Fine-and Medium-Grain Hybercube Computers, Algorithmica, Vol. 7, pp. 51-75, Springer Verlag New York, Inc., 1992
		BENEDICTS, E.P., "Multiprocessor architectures are converging", Hypercube Concurrent Computers and Applications: Proceedings of the third conference on Hypercube concurrent computers and applications: Architecture, software, computer systems, and general issues, Vol. 1, pp.12-20, Pasadena, California, January 19-20 (1988)
		LIVINGSTON, MARILYN L. and STOUT, QUENTIN F., "Fault Tolerance of the Cyclic Buddy Subcube Location Sceme in Hypercubes", Proceedings of the 6th Distributed Memory Computing Conference (1991), IEEE, pp. 34-41, 1991
		FOX, G.C., "What have we learnt from using real parallel machines on real problems?", Hypercube Concurrent Computers and Applications: Proceedings of the third conference on Hypercube concurrent computers and applications: Architecture, software, computer systems, and general issues, Vol. 2, pp. 897-955, Pasadena, California, January 19-20 (1988)
		"Topologies -computational messaging for multicomputers", Hypercube Concurrent Computers and Applications: Proceedings of the third conference on Hypercube concurrent computers and applications: Architecture, software, computer systems, and general issues, Vol. 1, pp. 580-593, Pasadena, California, January 19-20 (1988)

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